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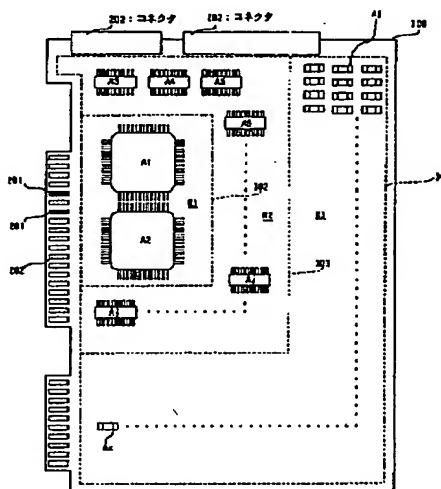
(54) METHOD FOR ARRANGING COMPONENTS ON PRINTED CIRCUIT BOARD

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a method for arranging parts on printed circuit board by which the positions of components to be arranged on a printed circuit board can be decided easily, can reduce the burden of the designer, and can reduce radiation noise.

SOLUTION: The position of a feeding section 201 on the mounting surface of a printed circuit board 300 is decided in advance, and a component arranging area 301 is set on the basis of the position of the feeding section 201. Then the area 301 is divided into metric divisions R1, R2, and R3 by drawing virtual metric lines 302 and 303. The component mounted on the circuit board 300 are classified into A1, A2,..., Aj,..., Ax in the order of power consumption of the component. The components are arranged in the order of A1, A2,..., Aj,..., AX accordingly to their power consumption from the division R1 which is the closest to the feeding section 201.



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